

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No.:	10/593,415	Confirmation:	1262
Applicant	:	Adolfo Cartaxo	
Filed	:	July 17, 2007	
TC/A.U.	:	2613	
Examiner	:	H. PHAN	
Docket No.	:	39090-108	
Customer No.	:	87133	
For	:	AN APPARATUS AND METHOD FOR GENERATING AN OPTICAL SINGLE SIDEBAND SIGNAL	

**AMENDMENT UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 2, 2009, please amend the above-identified application as follows:

**Amendment to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.